



DEPARTMENT OF ENVIRONMENTAL PROTECTION
MONTGOMERY COUNTY, MARYLAND



NOISE WAIVER CERTIFICATE

ISSUED TO: Traffic Engineering Services, c/o Lauren Dick
Owner/Operator

Valid From: 12/10/2021

Valid To: 01/09/2022

Type of Waiver: Temporary

Authorizing:

After-hours crane activities by Digging & Rigging to hoist materials a 1 Bethesda Metro Center, Bethesda. The extended work hours are required due to the closure of traffic lanes to facilitate placement of a large portable crane. This will help minimize traffic congestion and pedestrian safety concerns, and shall be performed under the following conditions:

1. The unnecessary backing of machinery and trucks with traditional tonal backup alarms must be avoided, and the site shall be configured to minimize backing of trucks delivering and removing materials.
2. Communications performed by the crane rigging crew should be performed by electronic radios to limit audible signaling.
3. Care must be taken to prevent unnecessarily loud banging when installing and removing crane connecting pins.
4. Machinery shall be equipped with well-maintained and effective mufflers, and moving parts shall be well lubricated to avoid unnecessary noise from squeaking parts. Machinery access doors and hatches should remain closed when the units are in operation and all machinery should be operated at the minimum level necessary to get the job done. Minimize banging, clattering, buzzing and other annoying types of noises.
5. Hauling trucks and equipment shall be operated at the minimum power level necessary to complete the task in a safe manner.
6. Slamming of tailgates and the intentional dropping of heavy metal objects are prohibited.
7. Noise mitigation barriers should be erected around loud pieces of stationary machinery (e.g., generators, concrete pumps, etc.).
8. All onsite staff, including delivery and truck drivers, should be notified of noise mitigation procedures prior to work.
9. Where possible, the local power grid should be used to reduce the use of internal combustion powered machinery.
10. Prolonged idling of machinery and vehicles must be avoided. If machinery or vehicles are not utilized for long periods, they should be shut off to reduce idling noise.
11. Regular communications must be provided to nearby hotels and residential buildings, so they are aware of the work schedule and expected noise related to construction activities.
12. Noise levels should be monitored at regular intervals at sensitive nearby receptors. The decibel levels and locations of the monitoring sites should be kept in a log on site, which shall be available for inspection and review upon request.
13. A log must be maintained on site containing detailed information concerning any complaints received regarding noise from this construction project.
14. DEP may suspend or revoke this approval for any violation of the terms and conditions, and may make modifications to the terms and conditions based on the results of noise monitoring or the noise impact of certain activities. (Case 20212600)

(This certificate must be available at the work site)

Location of Work: 1 Bethesda Metro Center

Town: Bethesda

Zip: 20814

Approved By:



Department of Environmental Protection

Date: 12/01/2021

Cc: Peter Fosselman, Bethesda Regional Services Center
MC Police, 2nd District, Bethesda Station
Stan Edwards, MC DEPC

INFORMATION CONCERNING THIS CERTIFICATE CAN BE OBTAINED FROM
MONTGOMERY COUNTY DEPARTMENT OF ENVIRONMENTAL PROTECTION
2425 REEDIE DR., WHEATON, MARYLAND 20902
(240) 777-7746

<https://www.montgomerycountymd.gov/DEP/contact/noise-documents.html#wavers>